

(1390 REV. 5-93) US DEPT. OF COMMERCE PATENT & TRADEMARK OFFICE

**TRANSMITTAL LETTER TO THE
UNITED STATES
DESIGNATED/ELECTED OFFICE
(DO/EO/US) CONCERNING A FILING
UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER
JAO 003U.S. APPLICATION NO.
(if known, sec 37 C.F.R.1.5)**09/142464**INTERNATIONAL APPLICATION NO.
PCT/JP97/04623INTERNATIONAL FILING DATE
December 16, 1997PRIORITY DATE CLAIMED
January 13, 1997TITLE OF INVENTION
PIEZOELECTRIC RESONATOR, METHOD FOR MANUFACTURING SAME AND PIEZOELECTRIC RESONATOR UNITAPPLICANT(S) FOR DO/EO/US
Yasumitsu Ikegami

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☒ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
 - e. ☒ have been made but are not to be entered in the U.S. National Stage Application.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment.
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A small entity statement.
16. ☒ Other items or information: Request for Approval of Drawing Corrections

**DEPOSIT ACCOUNT USE
AUTHORIZATION**
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

U.S. APPLICATION NO. (if known, see 37
C.F.R. 1.5)

INTERNATIONAL APPLICATION NO.
PCT/JP97/04623

ATTORNEY'S DOCKET NUMBER
JAO 40853

17. ☒ The following fees are submitted:

Basic National fee (37 CFR 1.492(a)(1)-(5)):

Search Report has been prepared by the EPO or JPO.....\$930.00

International preliminary examination fee paid to USPTO
(37 CFR 1.482).....\$720.00

No international preliminary examination fee paid to USPTO
(37 CFR 1.482) but international search fee paid to USPTO
(37 CFR 1.445(a)(2)).....\$790.00

Neither international preliminary examination fee (37 CFR
1.482) nor international search fee (37 CFR 1.445(a)(2))
paid to USPTO.....\$1,070.00

International preliminary examination fee paid to USPTO
(37 CFR 1.482) and all claims satisfied provisions of PCT
Article 33(2)-(4).....\$ 98.00

ENTER APPROPRIATE BASIC FEE AMOUNT =

Surcharge of \$130.00 for furnishing the oath or declaration later than
☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR
1.492(e)).

Claims	Number Filed	Number Extra	Rate		
Total Claims	26- 20 =	6	X \$ 22.00	\$ 132.00	
Independent Claims	4- 3 =	1	X \$ 82.00	\$ 82.00	
Multiple dependent claim(s)(if applicable)			+ \$270.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$1,144.00	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28). -				\$	
SUBTOTAL =				\$1,144.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 month from the earliest claimed priority date (37 CFR 1.492(f)). +				\$	
TOTAL NATIONAL FEE =				\$1,144.00	
				Amount to be refunded	\$
				Charged	\$

- a. ☒ Check No. 10044 in the amount of \$1,144.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320

NAME: James A. Oliff
REGISTRATION NUMBER: 27,075

NAME: Thu Anh Dang
REGISTRATION NUMBER: 41,544

03 SEP 1998

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yasumitsu IKEGAMI

Application No.: U.S. National Stage of PCT/JP97/04623

Filed: September 8, 1998

Docket No.: JAO 40853

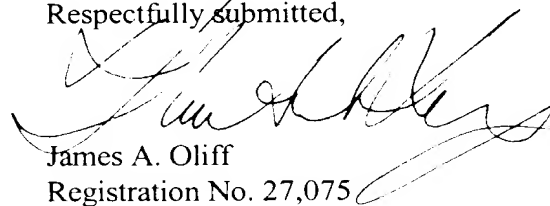
For: PIEZOELECTRIC RESONATOR, METHOD FOR MANUFACTURING SAME AND
PIEZOELECTRIC RESONATOR UNIT**REQUEST FOR APPROVAL OF DRAWING CORRECTIONS**Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The Examiner is requested to review and approve the proposed corrections to
Figure 3(a) marked in red on the attached copy of such drawing figures.

Upon approval by the Examiner, and upon allowance of this application, the formal
drawings will be corrected.

Respectfully submitted,

James A. Oliff
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JAO:TAD/kmg

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